INDEX TO SUBJECTS

Account, Statement of, 106.
Adelaide Zoo, Breeding notes, 36.
Agapornis, Studies in, 91.
,, *cana*, 91.
,, *fischeri*, 91,
,, *lilianae*, 91.
,, *nigrigenis*, 91.
,, *personata*, 91.
,, *pullaria*, 91.
,, *roseicollis*, 91.
,, *taranta*, 91.
Allen, Miss G. R., Honoured, 35.
American Pheasant Society, Medal Award, 72.
Anaplectes, Yellow-striped, Rare importation, 115.
Antibiotics, Use in treatment of enteritis, 123, 189.
Anting behaviour in birds, 69.
Antwerp Zoo, Birds from Belgian Congo in, 100.
Aplopelia l. larvata, First breeding, 127.
,, ,, Meaning of trivial name, 127.
Apteryx australis mantelli, at London Zoo, 181.
Avicultural Magazine, Articles for, 185.
Avicultural Society, Medal awards, 71, 182.
,, ,, New Hon. Life Members, 141.
,, ,, New Hon. Fellow, 182.
,, ,, Officers, 141.
Aviculture and bird psychology, 9.
,, in N.Z., 148.

Bantam × Pheasant hybrid, 93.
Barbatula pusilla, Note on, 30.
Barbet, Black-collared, 30.
,, ,, Food of, 30.
,, Levaillant's, 31.
,, ,, Coloration, 31.
,, Red-fronted, 30.
,, ,, Coloration, 30.
,, ,, Food of, 30.
Barclay-Smith, P., Honoured, 121.
,, ,, Presented with Heidenstam Medal, 122.
Basel Zoo, Breeding notes, 174.
Bathilda ruficauda, Colour variety, 101.
Beever, G., Elected Hon. Life-member, 141.
Behaviour. *See* Psychology.
Berlioz, Prof. J., Elected Hon. Fellow, 182.
Bird of Paradise, Greater, In Little Tobago, 149.
,, ,, ,, Courtship filmed, 149.
,, ,, ,, Population, 149.
,, ,, Six-plumed, 3.
,, ,, ,, Dancing places, 3.
,, ,, ,, Display, 5.
,, ,, ,, Habitat, 3.
,, ,, ,, Time of dance, 4. 8.
Birds, Loss of red colour. *See* Colour.
,, Trade and transport of, 132, 157.
,, ,, Deploring condition of a consignment of, 132, 159.
,, ,, ,, Cause of psittacosis, 157.
,, ,, Exporting control, 159.
,, ,, Permit difficulties, 158.
,, ,, R.S.P.C.A. hostel, 159.
,, ,, Suggested warranties for transport: Sea, 132.
Air, 132.
,, ,, S. African importation law, 135.
,, Vernacular names of, 40, 153, 190.
Bluebirds, Mountain, correction to breeding note, 190.
Book Reviews. *See* Reviews.
Boosey, E. J., Medal award changed, 71.
Breeding notes :—
,, ,, Adelaide Zoo, 36, 185.
,, ,, Basel Zoo, 174.
,, ,, British birds, 66.
,, ,, Darenth-Hulme, 176.
,, ,, Delacour, J., 31.
,, ,, Dudley Zoo, 82.
,, ,, C. af Enehjelm, 100.
,, ,, Groen, H. D., 36.
,, ,, Hubbell, Mrs., 72.
,, ,, McCullagh, Sir C., 36.
,, ,, Miscellaneous, 72, 148, 149, 184, 185.
,, ,, Raymaekers, L., 179.
,, ,, Reay, J. H., 37.
,, ,, Thompson, L. B., 150.
,, ,, Thorpe, J., 180.
,, ,, Wildfowl Trust, 111.
British Aviculturists' Club, 34, 69, 99, 147, 183.
British birds, Breeding records, 65.
,, ,, ,, Reviewed, 66.
,, ,, ,, Food important, 66.
Bulbul Malayan Black-headed Yellow, Rare importation, 117.
,, Red-eared, Retain red colour, 187.
,, Red-vented ,, ,, ,, 187.
Buphagus africanus, 21.
,, *erythrorhynchus*, 21.

Caique, Black-headed × White-bellied, 90.
,, ,, Parents 34 years old, 89.
Carpodacus p. purpureus, First breeding, 182.
Castan, Raoul, Awarded medal, 72.
Chester Zoo, A visit to, 122.
Chlorophonia, Golden-browed, 143.
,, ,, Good aviary bird, 143.
Chlorophonia callophrys, Description, 143.
Chough, Behaviour in captivity, 39.
,, Grain feeding queried, 39.
Clères, Bird collection at, 31.

INDEX TO SUBJECTS

Account, Statement of, 106.
Adelaide Zoo, Breeding notes, 36.
Agapornis, Studies in, 91.
,, *cana*, 91.
,, *fischeri*, 91,
,, *lilianae*, 91.
,, *nigrigenis*, 91.
,, *personata*, 91.
,, *pullaria*, 91.
,, *roseicollis*, 91.
,, *taranta*, 91.
Allen, Miss G. R., Honoured, 35.
American Pheasant Society, Medal Award, 72.
Anaplectes, Yellow-striped, Rare importation, 115.
Antibiotics, Use in treatment of enteritis, 123, 189.
Anting behaviour in birds, 69.
Antwerp Zoo, Birds from Belgian Congo in, 100.
Aplopelia l. larvata, First breeding, 127.
,, ,, Meaning of trivial name, 127.
Apteryx australis mantelli, at London Zoo, 181.
Avicultural Magazine, Articles for, 185.
Avicultural Society, Medal awards, 71, 182.
,, ,, New Hon. Life Members, 141.
,, ,, New Hon. Fellow, 182.
,, ,, Officers, 141.
Aviculture and bird psychology, 9.
,, in N.Z., 148.

Bantam × Pheasant hybrid, 93.
Barbatula pusilla, Note on, 30.
Barbet, Black-collared, 30.
,, ,, Food of, 30.
,, Levaillant's, 31.
,, ,, Coloration, 31.
,, Red-fronted, 30.
,, ,, Coloration, 30.
,, ,, Food of, 30.
Barclay-Smith, P., Honoured, 121.
,, ,, Presented with Heidenstam Medal, 122.
Basel Zoo, Breeding notes, 174.
Bathilda ruficauda, Colour variety, 101.
Beever, G., Elected Hon. Life-member, 141.
Behaviour. *See* Psychology.
Berlioz, Prof. J., Elected Hon. Fellow, 182.
Bird of Paradise, Greater, In Little Tobago, 149.
,, ,, ,, Courtship filmed, 149.
,, ,, ,, Population, 149.
,, ,, Six-plumed, 3.
,, ,, ,, Dancing places, 3.
,, ,, ,, Display, 5.
,, ,, ,, Habitat, 3.
,, ,, ,, Time of dance, 4. 8.
Birds, Loss of red colour. *See* Colour.
,, Trade and transport of, 132, 157.
,, ,, Deploring condition of a consignment of, 132, 159.
,, ,, ,, Cause of psittacosis, 157.
,, ,, Exporting control, 159.
,, ,, Permit difficulties, 158.
,, ,, R.S.P.C.A. hostel, 159.
,, ,, Suggested warranties for transport: Sea, 132.
Air, 132.
,, ,, S. African importation law, 135.
,, Vernacular names of, 40, 153, 190.
Bluebirds, Mountain, correction to breeding note, 190.
Book Reviews. *See* Reviews.
Boosey, E. J., Medal award changed, 71.
Breeding notes :—
,, ,, Adelaide Zoo, 36, 185.
,, ,, Basel Zoo, 174.
,, ,, British birds, 66.
,, ,, Darenth-Hulme, 176.
,, ,, Delacour, J., 31.
,, ,, Dudley Zoo, 82.
,, ,, C. af Enehjelm, 100.
,, ,, Groen, H. D., 36.
,, ,, Hubbell, Mrs., 72.
,, ,, McCullagh, Sir C., 36.
,, ,, Miscellaneous, 72, 148, 149, 184, 185.
,, ,, Raymaekers, L., 179.
,, ,, Reay, J. H., 37.
,, ,, Thompson, L. B., 150.
,, ,, Thorpe, J., 180.
,, ,, Wildfowl Trust, 111.
British Aviculturists' Club, 34, 69, 99, 147, 183.
British birds, Breeding records, 65.
,, ,, ,, Reviewed, 66.
,, ,, ,, Food important, 66.
Bulbul Malayan Black-headed Yellow, Rare importation, 117.
,, Red-eared, Retain red colour, 187.
,, Red-vented ,, ,, ,, 187.
Buphagus africanus, 21.
,, *erythrorhynchus*, 21.

Caique, Black-headed × White-bellied, 90.
,, ,, Parents 34 years old, 89.
Carpodacus p. purpureus, First breeding, 182.
Castan, Raoul, Awarded medal, 72.
Chester Zoo, A visit to, 122.
Chlorophonia, Golden-browed, 143.
,, ,, Good aviary bird, 143.
Chlorophonia callophrys, Description, 143.
Chough, Behaviour in captivity, 39.
,, Grain feeding queried, 39.
Clères, Bird collection at, 31.

Cockatoos, In the late Mr. Rudkin's collection, 139.
Coliuspasser axillaris, Note on, 27.
Colour feeding of birds at Dudley Zoo, 87.
,, Loss of red in captive birds, 123, 153, 154, 186, 187, 188, 189.
,, ,, Food a factor, 186.
Coly, Striated, Bred, 185.
Compsocoma flavinucha cyanoptera, 145.
Copsychus saularis, As aviary bird, 155.
Council Meeting, 141, 182.
Crane, Whooping, In Audubon Park Zoo, 36.
,, ,, Newly-hatched chicks seen, 148.
,, ,, World population, 72.
Crossoptilon auritum, 1.
,, *crossoptilon*, 1.
,, *mantchuricum*, 1.
Cyanocompsa cyanea, Bred in Argentine, 100.

Dacelo gigas, Bred in Wassenaar Zoo, 77.
Dacnis cayana, 145.
,, *venusta*, 145.
Darenth-Hulme, Breeding notes, 176.
Delacour, J., Birds at Clères and Los Angeles, 31.
Dhyal, as aviary bird, 155.
,, Colouration, 155.
,, Eggs, 156.
,, Food, 156.
,, Habits, 156.
,, Incubation period, 156.
,, Nest material, 156.
,, Pugnacity, 156, 157.
Dinemellia dinemelli, Breeding of, 53.
Dove, Galapagos, many bred, 184.
,, ,, Rare importation, 178.
,, Lemon, Breeding of, 127, 177.
,, ,, ,, Awarded Society's medal, 182.
,, ,, Description, 127.
,, ,, Distribution, 127.
,, ,, Eggs, 128.
,, ,, Food, 129.
,, ,, Rare importation, 127.
,, ,, Trivial name misleading, 127.
Duck, At Dudley Zoo, 82.
,, Australian Wood, Bred, 175.
,, ,, Cross-mating of, 82.
,, Eider, 169.
,, ,, Breeding, 169.
,, ,, Eggs, 171.
,, ,, Food, 169.
,, Steamer, At Wildfowl Trust, 121.
Dudley Zoo, Birds, 82.
,, ,, Breeding notes, 82.
,, ,, Colour feeding of birds, 87.

Emblema picta, Colour variety, 101.
Enehjelm, C. af, Breeding notes, 100.
Enteritis, Antibiotics treatment, 123, 189.
Eulabes javana intermedia, Note on, 38.
,, ,, *javana*, Measurement, 39.
,, *religiosa*, Note on, 38.
Euphonia, Bonaparte's, Description of, 143.
,, Scrub, Description of, 143.
Excalfactoria chinensis, Breeding of, 105.
Exchange and Mart Scheme, 2, 99.
,, ,, Purpose of, 2.

Films and Talks :—
"Anting behaviour in birds," 69.
"Birds, Beasts, and Butterflies of Equatorial Africa," 183.
"British birds at home and abroad," 147.
"Highlights from my nature films," 34.
Finch, Bengalese × Silverbill hybrids, 51.
,, ,, ,, Behaviour of, 52.
,, ,, ,, Coloration of, 51.
,, Black-crested, Breeding note, 122.
,, Gouldian, Colour variety in N.S.W., 101.
,, Grassfinches, Appear fecund, 140.
,, Green, Enteritis in, 67, 123.
,, Grey Singing × Green Singing, Bred, 73.
,, Painted, Colour variety in N.S.W., 101.
,, Parrot, Most successful breeders of, 37.
,, Purple, Breeding success, 137.
,, ,, ,, Awarded Society's medal, 182.
,, ,, ,, Aviary, 137.
,, ,, ,, Eggs, 137.
,, ,, ,, Food, 138.
,, ,, ,, Incubation, 137.
,, ,, ,, Young, feeding, 138.
,, ,, ,, ,, plumage, 138.
,, Rare importations, 112.
,, ,, Fire-tailed, 112.
,, ,, Many-coloured Ground, 115.
,, ,, Red-faced, 113.
,, Star or Red-tailed, Colour variety in N.S.W., 101.
Flamingo, Bred in Basel Zoo, 174.
,, ,, Egg, 174.
,, ,, Incubation, 174.
Flycatcher, Japanese Blue, Rare importation, 117.
,, ,, ,, Comment on, 187.
,, ,, ,, Coloration, 187.
Forpus coelestis, Bred, 148.

Garrulus, Distribution of, 41.
,, *lanceolatus*, Notes on, 41.
Geese, Maned, Bred, 175.
,, ,, Food, 176.
Ghigi, Prof. A., Awarded medal, 72.

Goose, Pink-footed, Breeding of, 94.
,, ,, ,, Eggs, 94.
Grackle, The Indian not Southern bred at Keston, 38.
,, ,, ,, Coloration, 39.
,, ,, ,, Distribution, 39.
,, ,, ,, Incubation, 39.
,, ,, ,, Measurements, 39.
,, ,, ,, Medal awarded for breeding, 71.
,, ,, ,, Trade name for, 105.
Granatina ianthinogaster, Bred, 164.
Grassfinches appear fecund, 140.
Greenfinches, Enteritis cause of death, 67.
,, ,, Remedy suggested, 67.
,, ,, ,, Antibiotics in treatment, 123.
Groen, H. D., Breeding notes, 36.
Grosbeak, Brazilian Blue, Breeding success, 100.
,, Rare importations :—
,, ,, Evening, 114.
,, ,, Golden-bellied, 114.
,, ,, Rose-breasted, 114.

Herons, Night, at Edinburgh Zoo, 121.
Honolulu, Propagation of Laysan Teal in, 72.
Hornbill, African Ground, Bill broken, 125.
,, ,, ,, Treatment successful, 126.
Hubbell, Mrs. Ferne, Breeding notes, 72.
Humming Bird, Jamaican Streamer-tailed, Rare breeding of, 121.
Humming Birds, Collection in London Zoo, 146.
Hybrids :—
Bantam × Pheasant, 93.
Barraband's Parrakeet × Princess of Wales's, 84.
Bengalese Finch × Silverbill, 51.
Black-headed Caique × White-bellied, 90.
Grey Singing Finch × Green Singing, 73.
Mealy Parrakeet × Rosella, 139.
Pileated Parrakeet × Rosella, 64.
Stanley Parrakeet × Red-rumped, 73.
Turquoisine Parrakeet × Elegant, 140.

Ibis, Scarlet, at Dudley Zoo, 87.
,, ,, ,, Colour feeding of, 87.
International Ornithological Congress, 122.

Jay, Lanceolated
,, ,, Distribution, 41.
,, ,, Habitat, 41.
,, ,, Nest, 41.
,, ,, Food, 42.

Kagu, Death in London Zoo, 68.
Kea, 109.
,, Behaviour, 110.
,, Breeding success, 109.
,, Eggs, 110.
,, Food, 109, 110.
,, Habitat, 109.
,, Plumage, 109.
,, Sheep killing exaggerated, 109.
,, Size, 110.
,, Young, 110.
Keston Bird Farm, Rare importations, 112.
,, ,, Amethyst Starling, 116.
,, ,, Blue-headed Pigeon, 115.
,, ,, Canadian Mountain Blue Robin, 115.
,, ,, Evening Grosbeak, 114.
,, ,, Fire-tailed Finch, 112.
,, ,, Golden-bellied Grosbeak, 114.
,, ,, Japanese Blue Flycatcher, 117.
,, ,, Malayan Black-headed Yellow Bulbul, 117.
,, ,, Many-coloured Finch, 115.
,, ,, Mauve-breasted or Long-tailed Roller, 117.
,, ,, Purple Grenadier Waxbill, 113.
,, ,, ,, Bred, 164.
,, ,, Red-faced Finch, 113.
,, ,, Rose-breasted Grosbeak, 114.
,, ,, Silver-eared Mesia, 116.
,, ,, Sundevall's Waxbill, 113.
,, ,, Superb Spreo Starling, 116.
,, ,, White-capped Redstart, 116.
,, ,, Yellow-bellied Waxbill, 114.
,, ,, Yellow-striped Anaplectes, 115.
Kingfisher, Brown, Bred in Wassenaar Zoo, 77.
,, ,, Breeding of, 79.
,, ,, ,, Behaviour, 79.
,, ,, ,, Non-successes, 78.
,, ,, Description of adult, 77.
,, ,, Nesting box, 78.
,, ,, Young, 79.
,, ,, ,, Food, 79.
Kiwi, Mantell's, at London Zoo, 181.

Laughing Jackass. *See* Kingfisher, Brown.
London Zoo Notes, 33, 68, 98, 120, 146, 181.
Lory, Yellow-backed, Savage bird, 85.
,, ,, Bred at Dudley Zoo, 167.
,, ,, ,, Aviary, 167.
,, ,, ,, Description, 168.
,, ,, ,, Food, 168.
Lorius flavopalliatus, Bred, 167.
Los Angeles, J. Delacour's birds, 32.
Lovebirds, Studies of, 91.
,, ,, Bred in flight cages, 91.
,, ,, Feeding, 91.

Lybius torquatus, Note on, 30.
Lynch, G. C., Awarded Society's medal, 182.

Macaw, Hyacinthine, Death of, 90.
,, Red-bellied, Note, 89.
,, Yellow-naped, Note, 89.
McCullagh, Sir C., Breeding notes, 36.
Mannikin, Bronze-winged, 29.
,, ,, Feeding habits, 29.
Medals awards, 71, 72, 182.
Mesia, Silver-eared, Rare importation, 116.
,, ,, Generic name ?, 189.
,, ,, Plumage, 189.
Moorhens, Flightless, From Gough Island, 43.
,, ,, First breeding in captivity, 43.
,, ,, ,, Aviary, 43.
,, ,, ,, Behaviour, 43.
,, ,, ,, Eggs, 44.
,, ,, ,, Feeding, 43.
,, ,, ,, Incubation, 44.
,, ,, ,, Nest, 43.
,, ,, ,, Plumage of chicks, 44.
,, ,, Bred in London Zoo, 120.
Motacilla capensis, Note on, 26.
,, *vidua*, Note on, 26.
Mynah, Greater Hill, Trade name for Northern or Indian Grackle, 105.

Names of birds, Use of vernacular, 27, 40, 76, 153.
National Exhibition of Cage Birds and Aquaria, 75.
Ne-ne, World population numbers, 111.
Nesopelia galapagoensis, Rare importation, 178, 184.
New Guinea, Dutch, Natives of, 36.
New Zealand, Aviculture at low ebb, 148.
Nonpareil, Pintailed, Loss of red colour, 189.

Obituary : Sydney Porter, 56.
Officers for 1959, 141.
Oriole, Indian Black-headed, 119.
,, ,, Breeding season, 119.
,, ,, Food, 119.
,, ,, Habitat, 119.
,, ,, Rare in captivity, 119.
Oriolus xanthornus, Note on, 119.
Owl, Eagle-, Reared at Dudley Zoo, 88.
Oxpecker, Red-billed, Yellow-billed, 21.
,, ,, ,, Association with mammals, 22, 23.
,, ,, ,, Coloration, 23.
,, ,, , Feeding on ticks, 23.
,, , ,, Habits, 22.
,, ,, ,, In captivity, 25.

Parotia sefilata, Display of, 3.
Parrakeet, Barraband's, Breeding in Holland, 130.
,, ,, ,, Aviaries, 130.
,, ,, ,, Importation prohibited, 130.
,, ,, ,, Juvenile sexing difficult, 131.
,, ,, × Princess of Wales's hybrids at Dudley Zoo, 84.
,, Blue-crowned Hanging, 10 years in London Zoo, 121.
,, ,, Diet of, 121.
,, Lineolated, Cinnamon mutation, 88.
,, Mealy × Rosella, 139.
,, Orange-flanked, Note on, 88.
,, Pileated × Crimson Rosella hybrid, 64.
,, ,, Coloration, 65.
,, Princess of Wales's, Triple brooded, 100.
,, Stanley × Red-rumped hybrid, 73.
,, Turquoisine × Elegant, 140.
Parrakeets at Dudley Zoo, 83.
,, ,, Breeding of, 83.
,, Importation in Holland prohibited, 130.
,, In late Mr. Rudkin's collection, 139.
,, Raymaekers, L., Bred in 1958, 179.
Parrot, Amazon, Young thriving, 35.
,, Grey, Bred in Denmark, 57.
,, ,, Aviary, 58.
,, ,, Egg laying, 59.
,, ,, Feeding, 60.
,, ,, Incubation, 60.
,, ,, Iris coloration guide to temperament, 56.
,, ,, Parent birds, Age, 62.
,, ,, Young, 60, 63.
,, ,, ,, Coloration, 61.
,, ,, ,, Food, 61.
,, ,, ,, Weakling treated, 62, 63.
Parrotlet, Celestial or Lesson's, Bred, 148.
,, ,, Note on, 89.
,, Spengel's, Rare breeding, 184.
Peacock, Congo, Rare arrival at Antwerp Zoo, 100.
Penguins, At Edinburgh Zoo, 121.
,, Black-footed at Dudley Zoo, 86.
,, ,, Breeding of, 86.
Pheasant, Blue Eared, 1.
,, ,, Abundant in captivity, 1.
,, ,, Distribution, 2.
,, ,, Subspecies, 1.
,, Brown Eared, 1.
,, ,, First importation, 1.
,, Golden, Eggs and chicks brooded by cock, 123.
,, White Eared, 1.

Pheasants in late Mr. Rudkin's collection, 141.
Picathartes, Grey-necked, Death of, 33.
Pigeon, Blue-headed, Rare importation, 115.
Pitta, Bengal, 107.
,, ,, Description, 107.
,, ,, Eggs, 109.
,, ,, Habitat, 107.
,, ,, Importation of, 187.
,, ,, In captivity, 108.
,, ,, ,, Care with aviary essential, 108.
,, ,, ,, Food, 108.
,, ,, Nest, 109.
,, ,, Young, 109.
Pitta brachyura, 107.
Plocepasser mahali, Note on, 29.
Poëphila gouldiae, Colour variety, 101.
Polytelis swainsonii, Breeding in Holland, 130.
Porphyriornis c. comeri, First breeding of, 43.
Porter, Sydney, Death reported, 31.
,, ,, Obituary note, 56.
Prestwich, A. A., Awarded Society's medal, 182.
Pretoriuskop, Kruger Nat. Park, Birds seen, 21.
,, Barbet, Black-collared, 30.
,, ,, Levaillants, 31.
,, ,, Red-fronted Tinker, 30.
,, Mannikin, Bronze-winged, 29.
,, Oxpecker, Red-billed, 21.
,, ,, Yellow-billed, 21.
,, Sparrow-weaver, 29.
,, Wagtail, African, 26.
,, ,, Cape, 26.
,, Weaver, Buffalo, 25.
,, Whydah, Red-shouldered, 27.
Psilopsiagon aurifrons robertsi, Description of, 88.
Psittacosis, A possible cause, 157.
Psychology, Effects of captivity on bird, 9.
,, ,, Breeding, 13.
,, ,, ,, Choice of mate, 13.
,, ,, ,, Nest site selection, 14.
,, ,, ,, Nesting materials, 15.
,, ,, ,, Stimulation by other birds, 15.
,, ,, Fear and feeding, 16.
,, ,, Feeding habits changed, 12.
,, ,, Food and water, Access to, 12.
,, ,, Physical effects, 10.
,, ,, Restricted movements, 10.
,, ,, ,, Loss of escape routes, 10.
,, ,, ,, Loss of flying space, 11.
,, ,, Roosting behaviour, 16.
,, ,, Terms, Glossary of, 9.
,, ,, Wire netting, 15.
Quail, Button, 70 young reared in California, 38.
,, ,, ,, Correction to vernacular name, 105.
,, ,, ,, Pigmy or Chinese Painted, 105.
,, Disease, Antibiotics used in, 189.

Ramphocelus dimidiatus, 145.
,, *icteronatus*, 145.
,, *passerini*, 145.
Raymaekers, L., Breeding notes, 179.
Reay, J. H., Breeding notes, 37.
Rebello, Stephen, Awarded medal, 72.
Redstart, White-capped, Rare importation, 116.
,, ,, Coloration of, 188.
Reid-Henry, D., Picture exhibition, 121.
Reviews :—
I name this parrot (Arthur A. Prestwich), 101.
Observations on birds of south-eastern Brazil (M. H. Mitchell), 102.
Die Unzertrennlicher [Lovebirds] (Helmut Hampe), 103.
A coloured key to the wildfowl of the world (Peter Scott), 104.
Zoogeography (Philip J. Darlington), 74.
Bird hybrids. A check-list of bibliography (Annie P. Gray), 150.
Rhodesia, Some birds of Southern, 90.
Robin, Canadian Mountain Blue, Rare importation, 115.
Roller, Mauve-breasted, Rare importation, 117.
,, ,, Description, 117.
,, ,, Food, 118.
Rudkin, the late F. H., 17.
,, ,, Bird collection of, 18, 139.

Sex symbols, Origin of, 35.
Spain, Visit to southern, 45.
,, ,, Birds seen, 45.
Société nat. d'Acclimatation de France, Medal awards, 72.
Sparrow-Weaver, 29.
,, Feeding habits, 29.
Spermestes cucullatus, Note on, 29.
Starlings, Rare importations :—
,, ,, Amethyst, 116.
,, ,, Superb Spreo, 116.
,, Spreos, Rearing young, 100.
Steganura aucupum obtusa, Note on, 28.
,, *paradisea*, Note on, 28.
Stratton, G. B., Elected Hon. Life Member, 141.
Sugar Birds, From Costa Rica and Colombia, 142.
,, ,, Air transportation of, 142.
,, ,, Aviary birds, 142.

Sugar Birds From Costa Rica and Colombia, Food important, 142.
,, ,, Black-headed, 145.
,, ,, Blue, 145.
,, ,, Purple, 145.
,, ,, Scarlet-thighed, 145.
,, ,, Yellow-winged, 145.
Sunbirds, Pugnacity in, 152.
Swans, Trumpeter, Numbers in U.S.A., 184.

Tanagers, From Costa Rica and Colombia, 142.
,, ,, Air transportation of, 142.
,, ,, Aviary birds, 142.
,, ,, ,, Food important, 142.
,, ,, Bay-headed, 145.
,, ,, Black and Green, 145.
,, ,, Black-eared, 144.
,, ,, Blue, 145.
,, ,, Blue-necked, 144.
,, ,, Blue-winged Mountain, 145.
,, ,, Crimson-backed, 145.
,, ,, Golden, 144.
,, ,, Mrs. Wilson's, 144.
,, ,, Red-backed, 145.
,, ,, Rufous-crowned, 145.
,, ,, Silver-throated, 144.
,, ,, Spangle-cheeked, 144.
,, ,, Speckled, 144.
,, ,, Yellow-backed, 145.
,, ,, Yellow-crowned, 144.
Tanagra affinis, 143.
,, *lauta*, 143.
Tangara arthus aurulenta, 144.
,, *cayana*, 145.
,, *chrysophrys*, 143.
,, *cyanicollis coeruleucephala*, 144.
,, *dowi*, 144.
,, *gyrola*, 145.
,, *icterocephala*, 144.
,, *nigro-cincta fanny*, 144.
,, *nigroviridis*, 145.
,, *pardusakii*, 144.
,, *xanthocephala venusta*, 144.
Teal, Laysan, Propagation in Honolulu, 72.
Textor, erythrorhynchus, Note on, 25.
Thompson, L. B., Breeding notes, 150.
Thorpe, J., Breeding notes, 180.
Thraupis verescens cana, 145.
,, ,, *coelestis*, 145.
Trachyphonus cafer, Note on, 31.
Trade and transport of live birds. *See* Birds.
Turkeys attacked by foxes and badgers, 73.

Vernacular names. *See* Birds.

Wagtail, African, Habits, 26.
,, Cape, Habits, 26.
Waterfowl at Dudley Zoo, 82.
,, ,, ,, Breeding of, 82.
,, ,, ,, Fed with poultry-layers' pellets, 82.
Waxbills, Rare importations :—
,, Purple Grenadier, 113.
,, Sundevall's, 113.
,, Yellow-bellied, 113.
,, Purple Grenadier, Bred, 164.
,, ,, ,, Aviary, 165.
,, ,, ,, Description of, 165.
,, ,, ,, Distribution, 164.
,, ,, ,, Food, 165.
,, ,, ,, Song, 166.
Weaver, Buffalo, 25.
,, ,, Breeding habits, 26.
,, ,, Name, Derivation of, 25.
,, ,, Nests, 25.
,, ,, ,, Sharing 25.
,, ,, Omnivorous, 25.
,, ,, Snakes prey on young, 26.
,, Dinemelli's, In Pittsburgh Conservatory-Aviary, 53.
,, ,, Breeding of, 53.
,, ,, Courtship behaviour, 54.
,, ,, Nesting behaviour, 54.
,, ,, Nests, 54.
,, ,, Young, 55.
Webb, C. S., Letter from, 37.
Whydah, Red-shouldered, 27.
,, ,, Breeding behaviour, 28, 29.
,, ,, Nests, 27.
,, ,, Plumage, 27.
,, ,, Vernacular name changed, 27.
,, Narrow-tailed, Habits, 28.
,, Paradise, Habits, 28.
,, Pin-tailed, Habits, 29.
,, ,, Nuptial flight, 29.
Widow Bird, Fantailed, 27.
Wildfowl Trust, Breeding notes, 111.
,, ,, Recent arrivals, 111, 121.
,, ,, Steamer Duck at, 121.

THE AVICULTURAL MAGAZINE

BEING THE JOURNAL OF THE AVICULTURAL SOCIETY AND THE AVICULTURAL SOCIETY OF AMERICA

EDITED BY
PHYLLIS BARCLAY-SMITH, F.Z.S.

VOL. LXIV
JANUARY, 1958, to DECEMBER, 1958

HERTFORD
STEPHEN AUSTIN & SONS, LTD.
1958

MUSEUM
QL
671
A95
v.64

CONTENTS

TITLE-PAGE i

CONTENTS iii

ALPHABETICAL LIST OF CONTRIBUTORS iv

LIST OF PLATES vii

OFFICERS FOR THE YEAR 1958 . . . . . *1*

LIST OF MEMBERS *3*

LIST OF AFFILIATED MEMBERS (THE AVICULTURAL SOCIETY OF SOUTH AUSTRALIA) *32*

LIST OF INSTITUTIONS SUBSCRIBING FOR AVICULTURAL MAGAZINE *32*

RULES OF THE AVICULTURAL SOCIETY *34*

THE SOCIETY'S MEDAL *37*

MAGAZINE 1

INDEX 192

LIST OF CONTRIBUTORS

ANDERSON, RAE V.
Breeding Button Quail in California, 38.
Breeding of "Button Quail", 105.

BARCLAY-SMITH, PHYLLIS.
The trade in and transport of birds, 132. [Comments, pp. 157–164.]

BERGMAN, STEN.
On the display of the Six-plumed Bird of Paradise, *Parotia sefilata* (Pennant), 3.

BLYTHE, HYLTON.
Breeding records of British birds for 1957, 65.

BONNER, KAY.
Darenth-Hulme, 1958, 176.

BOOSEY, EDWARD J.
Breeding of the Hill Mynah—a correction, 38.
Breeding of Greater Hill Mynah, 105.
Some rarities at Keston, 112.
The loss of red colour by birds in captivity, 123.
Pugnacity in Sunbirds, 152.
Breeding of the Purple Grenadier Waxbill (*Granatina ianthinogaster*) at the Keston Foreign Bird Farm, 164.
Importation of Bengal Pittas and loss of red colour by birds in captivity, 187.
Vernacular names used by aviculturists, 190.

BUCKSEY, D. E.
The loss of red colour by birds in captivity, 153.

CURTIS, W. P. S.
Hybrid—Bantam × Pheasant, 93.

DAVIS, GODFREY.
The loss of red colour by birds in captivity, 152.
The succulent maggot, 191.

DEAN, A. W. S.
Breeding of Pink-footed Goose, 94.

D'EATH, J. O.
Some experience with Eiders in a collection, 169.

DELACOUR, JEAN
The Blue-eared Pheasant (*Crossoptilon auritum*), 1.
Bird news, 1957, from Clères and California, 31.
Sydney Porter (1900–1958)—Obituary, 56.
Tanagers and Sugar Birds from Costa Rica and Colombia, 142.

DILGER, WILLIAM C.
Studies in *Agapornis*, 91.

EISNER, ERICA.
Bengalese Finch × Silverbill hybrids, 51.

EVERITT, C.
Comment on the generic name of the Silver-eared Mesia and the loss of red colour in the Pin-tailed Nonpareil, 189.

GERRITS, H. A.
Breeding of the Brown Kingfisher (*Dacelo gigas*) in the Wassenaar Zoo, 77.

GOODWIN, DEREK.
The Lanceolated Jay, 41.
The trade in and transport of birds. [A comment on], 160.

GROEN, H. D.
Breeding Barraband's Parrakeets in Holland, 130.

HARWOOD, P. M. A.
Bird psychology and aviculture, 9.

HAWKINS, ROLAND W.
The breeding of Dinemelli's Weaver, 53.

HENRY, REV. B. C. R.
The Indian Black-headed Oriole (*Oriolus xanthornus*), 119.

JOHNSTONE, S. T.
Notes from the Wildfowl Trust, 111.

KINGSTON, J.
Cock Golden Pheasant brooding eggs and young, 124.

KIRKPATRICK, C. M.
The use of antibiotics in the treatment of enteritis, 189.

LAIDLAY, J. C.
Maned Geese (or Australian Wood Duck), 175

LAKE, F. B.
Common names for rare birds, 76.

LANG, ERNST M.
The birth of a Flamingo in Basel Zoo, 174.

LANGBERG, WALTHER.
Successful breeding of African Grey Parrots in Denmark, 57.

LAW, S. C.
The Dhyal or Indian Magpie-Robin, 155.

LINT, KENTON C.
Breeding of the New Zealand Kea (*Nestor notabilis*), 109.

LYNCH, G. C.
Breeding of the Purple Finch (*Carpodacus purpureus purpureus*), 137.

NORRIS, K. A.
Breeding Mountain Bluebirds, 190.

PARKES, KENNETH C.
Confusion caused by vernacular names used by aviculturists, 153.

PETERS, J. C.
A Ground Hornbill with an artificial bill, 125.

POLTIMORE, LADY
Black-headed × White-bellied Caique hybrid and some notes about the wild birds of Southern Rhodesia, 89.

PORTER, SYDNEY.
Notes on the late Mr. F. H. Rudkin's collection at Bardsdale, California, 17, 139.
Notes on birds seen at Pretoriouskop, Kruger National Park, Transvaal, 21.

PRESTWICH, ARTHUR A.
British Aviculturists' Club, 34, 69, 99, 147, 183.
News and views, 35, 72, 100, 121, 148, 184.
Breeding of the Lemon Dove *Aplopelia larvata larvata* (Temminck), 127.

RAYMAEKERS, L.
My Parrakeets in 1958, 179.

REID-HENRY, D. M.
The Bengal Pitta, 107.

RISDON, D. H. S.
An account of some of the birds at Dudley Zoo in 1957, 82.
The breeding of the Yellow-backed Lory (*Lorius flavopalliatus*) at Dudley Zoo, 167.

SANDS, W. M.
The use of antibiotics in the treatment of enteritis in Greenfinches, 123.

SEARLE, K. C.
Japanese Blue Flycatchers, colours of male and female White-capped Redstart, loss of red colour by birds in captivity, 187.

SPENCE, TOM.
The trade in and transport of birds. [A comment on], 158.

SWALES, M. K. *See* WILSON, A. E.

TAYLOR, T. G.
B.B.B.A. Breeding Records reviewed, 66.

THORPE, JOHN.
1958 breeding results, 180.

TURNER, BRIAN C.
Choughs in captivity, 39.

VAN HEYST, H. P.
Pileated Parrakeet × Crimson Rosella hybrid, 64.

VEVERS, H. GWYNNE.
The loss of red colour by birds in captivity, 186.

WEST, DAVID.
Some miscellaneous notes on a cinnamon Lineolated Parrakeet, and some other South American Parrakeets, 88.

WILSON, A. E., and SWALES, M. K.
Flightless Moorhens (*Porphyriornis c. comeri*) from Gough Island bred in captivity, 43.

YEALLAND, J. J.
London Zoo notes, 33, 68, 98, 120, 146, 181.
Common names for rare birds, 40.
A visit to southern Spain, 45.
The National Show, 75.
The trade in and transport of birds. [A comment on], 157.
Vernacular names used by aviculturists, 190.

LIST OF PLATES

*Blue Eared Pheasants . . . . . facing page 1

Young male of the Six-plumed Bird of Paradise during the dance . . . . . „ 4–5

First position introducing the skirt-dance.
Second position before the dance.
Third position. The skirt-plumes are being spread out.
With the dance-skirt encircling the body, the Six-plumed Bird of Paradise has started to dance.
After a moment's pause, the Six-plumed Bird of Paradise lowers its skirt and continues.
First position of the Six-plumed Bird of Paradise when preparing to dance on a branch.
The Six-plumed Bird of Paradise dancing on a branch.
Dancing attitude of the Six-plumed Bird of Paradise as seen from above. The gap in the skirt was closed immediately after the photograph was taken.

*Lanceolated Jay . . . . . „ 41

Dinemelli's Weaver. Large bulky nest made of sticks : Begging food from adult . . . „ 54

Dinemelli's Weaver. Two weeks out of nest : Independent, one month out of nest . . . „ 55

Sydney Porter . . . . . „ 56

1956 Breeding of Grey Parrots. Three youngsters in nest box : Hand-fed tame young Grey Parrot fed with syringe . . . . . „ 62

1957 Breeding of Grey Parrots. Youngsters on perch . . . . . „ 63

Brown Kingfisher. Young bird in nest photographed by flash-light through entrance hole . „ 77

Brown Kingfisher. Young bird taking food from parent : Typical view of watchful attitude of parent when nest is approached . . . „ 80

Brown Kingfisher. Young bird 46 days old : Parent and young bird . . . . . „ 81

Peach-faced Lovebirds with two recently fledged young . . . . . „ 92

Hybrid—Bantam × Pheasant . . . . . „ 93

*Bengal Pitta . . . . . „ 107

New Zealand Kea chick . . . . . „ 109

Yellow-striped Anaplectes : Fire-tailed Finches . „ 112

Silver-eared Mesia : White-capped Redstart . „ 113

The Keston Foreign Bird Farm. Terrace Aviaries : Field Aviaries . . . . . facing page 116
Mauve-breasted or Long-tailed Roller . . „ 117
Black-headed Oriole on Tamarind . . . „ 119
Ground Hornbill with artificial bill. Before and after treatment . . . . . „ 125
*Indian Magpie-Robin . . . . . „ 155
Purple Grenadier Waxbills and Young . . „ 166
Yellow-backed Lory. Young bird eating fruit, old male and old female . . . . . „ 167
Young Flamingo in Basel Zoo . . . . „ 174

* Denotes a coloured plate.